

has been received;

D1 Cancel
wherein said alert informs the mobile station that said communication request is available on said one of said first and second over the air networks to which the mobile station is not presently coupled.

Pub E2
Claim 12: (Twice Amended)

D2 Cont.
In a wireless communication system comprising a wireless voice network and a wireless data network, wherein a mobile station can camp onto the voice network via a first control channel and can camp onto the data network via a second control channel but cannot camp on both networks simultaneously, a method for notifying the mobile station of a communication from the voice network while it is camped on the data network, the method comprising the steps of:

storing an address for the mobile station as it is camped on the wireless data network;
receiving a communication request for the mobile station from the wireless voice network;

using the stored address of the mobile station to send an alert via said wireless data network that said communication request has been received on the wireless voice network;

wherein said alert informs the mobile station that said communication request is available on said wireless voice network.

Claim 13: (Twice Amended)

In a wireless communication system comprising a wireless voice network and a wireless data network, wherein a mobile station can camp onto the wireless voice network via a first control channel and can camp onto the wireless data network via a second control channel but cannot camp on both networks simultaneously, a method for notifying the mobile station of a communication from the wireless data network while it is camped on the wireless voice network, the method comprising the steps of:

storing an address for the mobile station as it is camped on the wireless voice network;

receiving a communication request for the mobile station from the wireless data network;

using the stored address of the mobile station to send an alert via said wireless voice network that said communication request has been received;

wherein said alert informs the mobile station that said communication request is available on said wireless data network.

Claim 14: (Thrice Amended)

A communication system for permitting communication requests to follow a mobile station that can only be coupled to one network at a time after it changes networks, the system comprising:

memory storing an address of a mobile station on a network to which it is coupled;
a communication receiver that receives a communications request on a network to which the mobile station is not coupled;

a processor, coupled to said memory and said communication receiver and using said address of the mobile station to alert the mobile station via said network to which it is coupled that said communication request was received; and

receiving an indication that said mobile station has changed network status to camp on to the network associated with the communication request.

Claim 21: (Amended)

In a wireless communication system, a method for enabling a single mobile station to communicate via multiple wireless networks when said single mobile station is limited to connecting to one network at a time, the method comprising the steps of:

registering the mobile station with a first wireless network over a control channel associated with said first wireless network;

storing in a memory, an address of the mobile station on the first wireless network;

registering the mobile station with a second wireless network over a second control channel associated with said second wireless network;

storing in the memory an address of the mobile station on the second wireless network;

associating the mobile station's stored addresses with one another in the memory;

receiving a request that a connection with the mobile station be established over the